## Doing Business with the Jet Propulsion Laboratory



#### 14th Annual High-Tech Conference

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http://www.jpl.nasa.gov

#### **Jet Propulsion Laboratory** Overview

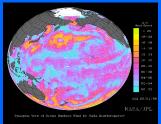
- The Jet Propulsion Laboratory (JPL) is a division of the California Institute of Technology (Caltech)
- Lead research and development center for the National Aeronautics and Space Administration (NASA)
- Wide-ranging charter for:

  - Solar Exploration Astrophysical Research
  - Earth Observation
- Technology Development
- Located in Pasadena, California
  - 1 5,400 employees
  - \$1.4 billion annual budget
  - \$800 million in annual subcontract/purchase order commitments



### "We mean business for small business"







- The overall objective of the JPL Small Business
  Program is to ensure that small businesses, small
  disadvantaged businesses, women-owned
  businesses, HUB Zone businesses and
  Historically Black Colleges and Universities have
  equitable opportunities to compete for
  subcontracts
- JPL has long been recognized for its commitment to small businesses
- 1995 2001 awards to small businesses:

small businesses: \$1,466,000,000

small disadvantaged businesses: \$681,000,000

women-owned businesses: \$190,000,000

## Why Are Small Businesses So Critical to JPL's Future Success?

"Talented, rising stars are much more interested in working for small, fast companies than enduring the lengthy, Darwinian selection process that large companies impose on them."

David Dorman, former Pacific Bell CEO (Fast Company)

"Large companies are incapable of the ongoing flexibility that's required to enable Customer success."

Tom Peters, co-author of "In Search of Excellence"

## "It used to be that the big ate the small. Now the fast eat the slow."

Geoff Yang, IVP/ (Institutional Venture Partners)

# "Small Businesses and Universities will serve as the wellsprings for future *innovation*."

Dan Goldin, former NASA Administrator

## The Message for Small Businesses:

You have the <u>Talent</u>...

You are the <u>Fast</u>...

You are the <u>Flexible</u>...

You are the <u>Innovators</u>...

We need you in our future!

### Connecting with the JPL Acquisition Division

- JPL Acquisition is responsible for all subcontract and purchase order commitments
- Procurement responsibilities are distributed among:
  - Subcontracts Section
  - Procurement Service Center
  - Business Opportunities Office

Subcontracts Section



Stuart Imai Manager

- Flight Hardware
- R&D Studies
- Support Services
- Universities

Procurement Service Center



Amanda Beckman Manager

- Commercial Goods& Services
- Just-in-Time
- Procurement Card

Business Opportunities Office



Tom May Manager

- Socioeconomic Programs
- Supplier Outreach

Acquisition Support & Information Section



Ray Lemus Manager

- Contractual Guidance
- Policies/Procedures
- System Approval
- Self Assessment

Acquisition Systems
Process Section



William Stewart
Manager

- Business Systems
- Oracle Support

#### JPL's Small Business Program



JPL's Business Opportunities Office serves as the focal point between the Laboratory and subcontractors, including:

- Small businesses
- Small disadvantaged businesses
- Women-owned businesses
- I Historically Black Colleges and Universities
- I HUB Zone Businesses

JPL uses the Small Business Administration's (SBA) Internet database -PRONet - to identify small businesses

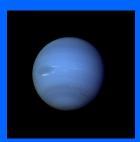
- http://pro-net.sba.gov
- Please ensure that your company is entered into PRO-Net



Tom May Manager (818) 354-2121

#### JPL's Subcontracts Section







- The JPL Subcontracts Section is responsible for:
  - Spacecraft Systems
  - Spacecraft Subsystems and Assemblies
  - Spacecraft Instruments and Science Investigations
  - R&D Studies and Hardware
  - Technology and Application Programs
  - Subcontracted Support Services
  - Facilities Construction
  - Cost Reimbursable with Educational Institutions



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#### JPL's Procurement Service Center

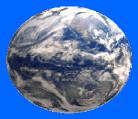


#### The JPL Procurement Service Center is responsible for:

- Outside Fabrication and Processing
- Electronic Instrumentation
- Test Equipment
- ADP Systems
- Graphics Products/Services
- Office Equipment/Machines
- Audio/Visual Equipment



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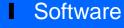
#### JPL's Just-In-Time Operations



JPL's Just-In-Time Operations is responsible for:



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- Electronic Components/Supplies
- Office and Computer Supplies
- Cryogenic Equipment and Compressed Gases
- Laboratory Chemicals and Lab Supplies
- Workstations and Peripherals
- Electrical Supplies
- Building Supplies/Hand Tools
- Furniture





#### Getting to Know Us Better



- Find out more about JPL and its wide range of missions and discoveries
  - Jet Propulsion Laboratory http://www.jpl.nasa.gov
  - JPL Acquisition Division http://acquisition.jpl.nasa.gov/default.htm
  - JPL Business Opportunities Office http://acquisition.jpl.nasa.gov/boo
  - NASA http://www.nasa.gov
  - Small Business Administration http://www.sbaonline.sba.gov

#### How to Contact Us







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#### One final thought...

"A landscape filled with bureaucratic, unfocused megacompanies...creates an environment rich with opportunities for companies that are *fast*, *flexible* and *focused*."

David Dorman, former Pacific Bell CEO (Fast Company)